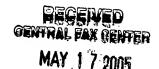
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P.01

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TO:

Examiner Herng Der Day

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U.S. Patent Office

FROM:

J. Paul Plummer

713-431-7360

Facsimile #713-431-4664

DATE:

May 17, 2005

RE:

U. S. Application No. 09/675,908, filed September 29, 2000

Attomey Docket No. 97.095

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MESSAGE:

Following is an Amendment (9 pages); replacement Specification page 1; and replacement drawing (1 page).

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Chun Huh et al.

Filed: September 29, 2000

Serial No.: 09/675,908

Title: Method and System for Simulating a

Hydrocarbon-Bearing Formation

Examiner: Day, Herng Der

Art Unit: 2128

Attorney Docket No.: 97.095

Confirmation No.: 8977

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VIA FACSIMILE

May 12, 2005

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

AMENDMENT

Sir:

The following is in response to telephone conversations with Examiner Day on May 11, 2005.

Amendments to the Specification begin on page 2 of this paper.

Amendments to the Claims are reflected in the listing of claims, which begins on page 3 of this paper.

Remarks begin on page 9 of this paper.